



UCI BioSci Student Affairs

BIO SCI ANNOUNCEMENTS & EVENTS S'24 - Week 4

Table of Contents:

1. Health Professions Week - April 22-26
2. Bio Sci 3rd Year Orientation - Required for 2nd Year & 1st Year Transfer Students
3. UTEACH: Develop and Teach Your Own Class at UCI - Apps due June 7
4. Trauma Research Associates Program (T-RAP), Apply by May 15
5. Research Opportunities
6. Human Biology Major Night - May 16
7. Annual UC Survey of the Undergrad Experience - Chance to Win a Gift Card!
8. UCI Center for Neuropolitics - Upcoming Lecture - May 3
9. Pre-Health Workshops for S'24
10. Summer Fellowship available to Bio Sci and Exercise Science Majors
11. Medical Assistant Job Opportunity
12. TRIO Scholars Peer Tutor - Apply by April 28
13. Clinical Research/Volunteer Opportunity - UCI Med
14. Nursing Science Change of Major Info Sessions
15. Women in Science Society Club Info
16. Recruiting LGBTQ+ Students for Study
17. Undergrads Wanted for Research Study
18. Helpful Resources

1. Health Professions Week - April 22-26

UCI Division of Career Pathways
2024 Health Professions Week | Week 4: April 22-26

Monday 4/22	Tuesday 4/23	Wednesday 4/24
Virtual: HealthCare Admissions Announcements Featuring: Jennifer Maldonado, MS Bio Sci Academic Counselor 12 - 1 pm Virtual: Personal Statement for Health Professional School Featuring: Perivaldo Guavarría, Writing Specialist, UCI Writing Center 3 - 4 pm Virtual: MCAT Strategy Session Presented by Princeton Review 5 - 6 pm On-Demand Quick Tips: <ul style="list-style-type: none">Writing the Statement of PurposeApplication Timeline for Health Professions Grad/Professional School	Virtual: Careers in Internship with Dr. Mistry / Fellow: Stanford University Medical Center! Featuring: Dr. Rozak M. Mistry, DO 12 - 1 pm Virtual: Overview of UC PRIME Pre Health Pathways (UCPP) Featuring: Lena M. Njoku, M.Ed 4 - 5 pm Virtual: MD vs. DO Presented by Princeton Review 5 - 6 pm Virtual: Medical Student Spotlight Session: Osteopathic Medicine (DO) Featuring: Grace D. Hulzar 6 - 7 pm On-Demand Recordings: <ul style="list-style-type: none">Admissions Straight Talk: How to Get into Osteopathic Medical School	In-Person Health Professions Graduate School Fair 11 am - 2 pm Overlook Biological Sciences Plaza Webinar: In-Person Health Professions Graduate School Fair Virtual: Medical School Admissions Timeline Presented by Princeton Review 5 - 6 pm On-Demand Recordings: <ul style="list-style-type: none">UCI School of Medicine: Demystifying Medical School Admissions SessionThe Case Western School of Medicine: Medical School Admissions Session

Visit careeruci.edu/health-professions-week to register for events and view on-demand recordings

100 STUDENT SERVICES 1 | (949) 824-6881 | CAREER.UCI.EDU | CAREER@UCI.EDU

2. Bio Sci 3rd Year Orientation - Required for 2nd Year and 1st

Year Transfer Students

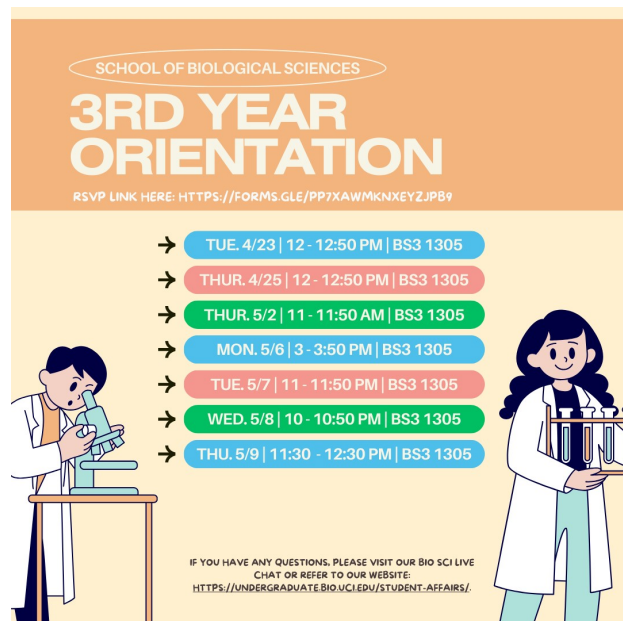
Congratulations! You are almost halfway through your undergraduate degree here in the School of Biological Sciences.

As a current 2nd year student OR 1st Year Transfer student, we will be reviewing with you the Bio Sci academic curriculum for your remaining quarters at UCI. This workshop will provide important information needed for you to be a successful junior Anteater!

This session will be led by Bio Sci Academic Advisors on various dates in-person below. **This is a MANDATORY session.** Not attending a 3rd Year Orientation will result in a hold on your account that will hinder your ability to enroll for Fall 2024.

Please RSVP for the session you will attend [here](#).*

*If you have trouble accessing the form, please visit the BioSci live chat.



3. UTEACH: Develop and Teach Your Own Class at UCI, Apps due June 7

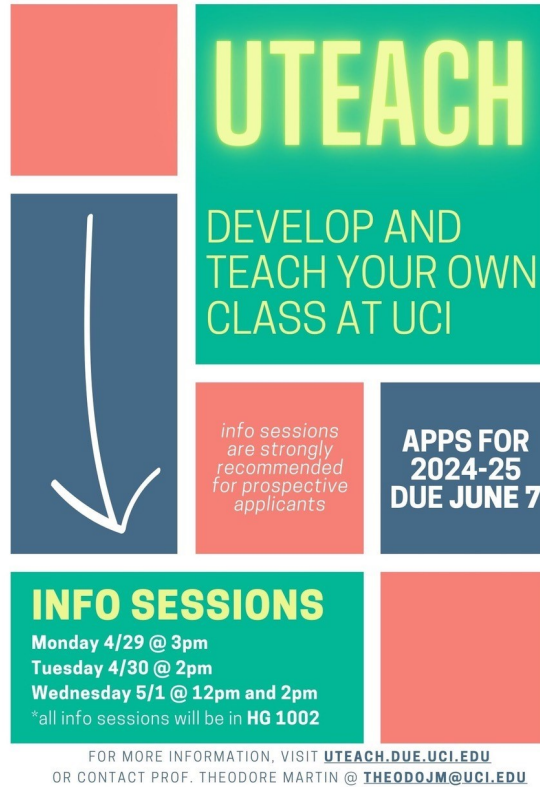
Dear students:

UTeach is a program that enables undergraduates to design, develop, and teach their own lower-division seminar at UCI.

UTeach courses can be taught by students from any major. Our current classes cover a vast and lively range of topics, including the Physiology of Superheroes; the Eco-Narratives of Studio Ghibli; Transmedia Storytelling; Shakespeare in High School; the United Nations; Treaty Design; Southeast Asian Gangs; History and "Hamilton"; Warfare and the Making of Modern Greece; Literature of the Vietnam War; and Reproductive Justice.

You can view descriptions of our current course offerings [here](#).

Applications for the 2024-25 UTeach cohort will open soon. If you are interested in applying, **please attend one of our upcoming information sessions**. These sessions will provide an overview of UTeach, go over the application process, and give you a chance to ask any questions you might have about the program. UTeach Info Sessions will be held on the following dates and times:



UTeach
DEVELOP AND
TEACH YOUR OWN
CLASS AT UCI

*info sessions
are strongly
recommended
for prospective
applicants*

**APPS FOR
2024-25
DUE JUNE 7**

INFO SESSIONS
Monday 4/29 @ 3pm
Tuesday 4/30 @ 2pm
Wednesday 5/1 @ 12pm and 2pm
*all info sessions will be in HG 1002

FOR MORE INFORMATION, VISIT [UTEACH.DUE.UCI.EDU](https://uteach.due.uci.edu)
OR CONTACT PROF. THEODORE MARTIN @ THEODOJM@UCI.EDU

4. Trauma Research Associates Program (T-RAP), Apply by May 15

BIO 199 Clinical Research Opportunity!

The Trauma Research Associates Program (T-RAP) at the UCI Medical Center is currently looking for bright and motivated UCI undergraduates to join our research team! The application deadline to submit is **May 15th, 2024 at 11:59 pm** after which interview invites will be sent out. T-RAP requires a minimum 1-year commitment and 4 units of Bio Sci 199 credit during the school year. To learn more or to apply to our program, please visit our website to fill out an application! Students of sophomore or junior standing are preferred.

Website: <https://ucitrap.wixsite.com/home>



Trauma Research Associates Program (T-RAP)

Bio 199 Clinical Research (4 units)

T-RAP provides UC Irvine undergraduate students the opportunity to conduct clinical research studies in Orange County's only Level-1 Trauma Burn Center.

Under mentorship from UCI trauma surgeon Dr. Allen Kong, students become well versed in the workings of trauma surgery and critical care. The T-RAP experience involves a unique blend of each of the following:

- First-hand clinical exposure in Department of Surgery's Division of Trauma/Critical Care/Burns
- Patient Interaction
- Guidance and development of IRB protocols

QR Code for our website! 

QR Code for the application! 

OR Presentations

- Attending medical grand rounds
- Individual Projects/Presentations

OR Training and shadowing surgeries

Application Link: <https://tinyurl.com/TRAP2024>
Application Deadline: May 15, 2024 at 23:59

5. Research Opportunities

Bio 199 Research Opportunity to Study Diabetes, Obesity, and Gene-Environment Interactions

The Department of Developmental and Cell Biology's Blumberg Lab is seeking driven, enthusiastic Bio-199 undergraduate researchers with strong interests in gene-environment interactions, epigenetics, obesity, diabetes and metabolic disease. More information about the lab can be found here: <https://blumberg-lab.bio.uci.edu/>.

The Blumberg Lab is broadly interested in the study of gene regulation and intercellular signaling during embryonic development. They are studying the relationship between exposure to endocrine-disrupting chemicals and obesity/diabetes and the epigenetic processes underlying the effects. Students will have the opportunity to work with animals and at the bench, and will have the autonomy to start personal research projects in the future.

Students would start this summer and are expected to commit **20 hrs/wk** throughout the summer and the academic year. Nearly all students who work in the lab for an extended period of time have co-authored publications.

If interested, please submit a short personal statement and why you want to join the lab, a CV, and an unofficial transcript to blumberg@uci.edu.

Seeking Bio-199 Undergraduate Researchers Interested in Movement Disorders

The Laboratory for Neurophysiology and Deep Phenotyping is currently seeking to recruit **two enthusiastic** undergraduate students for our Bio-199 lab. <https://undergraduate-research.bio.uci.edu/list>

Our work is dedicated to identifying biomarkers in Parkinson's Disease, track the progression and characterize its neurophysiology. You will have the opportunity to work with a highly interdisciplinary team, interact with patients and contribute to the field of movement disorders. To apply, you must be a current sophomore or junior student and plan to enroll in Fall Quarter 2024. We are requiring a time commitment of 9 hrs/week.

If you are interested, please a brief statement about you and why you want to join as well as an email a copy of your resume/CV and unofficial transcript to Jesus Ruiz at jruiztej@hs.uci.edu.

Deadline to apply is **Friday, May 3rd at 11:59 PM**.

Seeking Undergraduate Researcher(s) Interested in Structural Biology and Immunology

Our lab studies how novel proteins function in the context of innate immunity. Pertaining to this position, we study how proteins originating in bacteria which are now in fungi have since been repurposed by their new organisms. An undergraduate researcher(s) in the lab would assist in the preparation, expression, and purification of these proteins as well as their structural determination (figuring out how they look in the cell) via X-ray crystallography.

We're looking for 1-2 students who would be available to come to the lab for somewhere between 5 to 10 hours per week for stretches of at least 3 hours at a time. Previous protein science experience would of course be preferred, but is definitely not required. Priority will be given to students with prior lab experience!

If you are interested, please contact Ali Nabhani at nabhanian@uci.edu. **The deadline to apply is May 6th.**

6. Human Biology Major Night - May 16

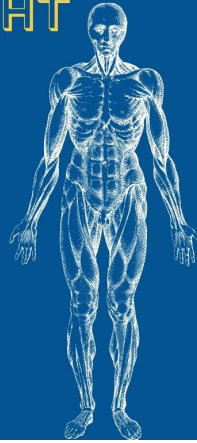
Human Biology Club will be hosting a Human Biology Major Night on **Thursday of Week 7 (May 16th) from 7-8 PM at HIB 110**. If you are interested in specializing in Human Biology or want to learn more about what Human Biology is and what this major has to offer, come join us! Our Human Biology professor, Dr. Nick, will be giving a presentation about the major and answer any of your questions. We will also be providing pizza for dinner, so bring a friend and we hope to see you there!



HUMAN BIOLOGY

MAJOR NIGHT

Learn more about the Human Biology major and the process of switching through WebReg, and get a chance to ask Dr. Nick questions!



Thursday, May 16
7-8PM
HIB 110

7. Annual UC Survey of the Undergrad Experience - Chance to Win a Gift Card!

Participate in the annual UC survey of the undergraduate experience, and win a giftcard!

Your feedback on the UC Undergrad Experience Survey helps faculty, advisors, and administrators from across the UC system understand and improve programs for our students.

Plus, every week nine survey participants will win a \$50 Amazon.com gift card. When the survey closes, one grand prize winner will win a \$250 Amazon.com gift card!

[Take the UCUES Survey now!](#)

8. UCI Center for Neuropolitics: Upcoming Lecture - May 3



Guess who's coming to dinner in 2024? How Partisan Identity Politics is Taking Over America

Darren Schreiber, PhD, JD
Senior Lecturer in Politics
University of Exeter

Friday, May 3, 2024
Noon – 1:15 p.m. PT

[REGISTER](#)

FREE Virtual Event
Registration Required

The past twenty years have demonstrated the role of biology in our political predispositions, with evidence from twin studies, genetics, and brain imaging. Recent trends have highlighted political polarization on an emotional, identity-driven level where the other side is seen as a hated enemy. The consequences have ranged from increasing dissatisfaction with democracy to a rise in violent extremism.

[Register here](#)

9. Pre-Health Workshops for S'24

PRESENTED BY JENN MAITLAND
ACADEMIC COUNSELOR, PRE-HEALTH ADVISOR
BIOLOGICAL SCIENCES

PREPARING FOR HEALTH PROFESSIONS

INTERESTED IN APPLYING TO A HEALTH
PROFESSIONAL SCHOOL AND AREN'T SURE
WHERE TO START?

SPRING 2024 DATES:
ZOOM: APRIL 18TH, 11 A.M. - 12 P.M.
ZOOM: APRIL 23RD, 1 P.M. - 2 P.M.